

**STEP 5****AUTO-CALIBRATION**

DO NOT STAND ON THE BELT WHEN PERFORMING AUTO-CALIBRATION

You need to access User Engineering Mode to run the auto-calibration. **With the safety key in place**, please hold down **SPEED DOWN** and **ENTER** for 5 seconds. When in the User mode, **"USER ENG MODE"** appears in the alphanumeric window. To access the data press the **ELEVATION** keys until **"AUTO-CALIBRATION"** appears.

To begin auto-calibration, press **ENTER**. The treadmill will run through minimum and maximum speed and maximum incline. This will take 3-5 minutes. Let the treadmill perform this complete function before exiting the Engineering Mode.

Elevation A/D appears in the left window. PWM value appears in the dot matrix window, and speed appears in the right window. **"CALIBRATION PASSED"** will appear in the alphanumeric window when the auto-calibration is complete. The treadmill will come to a complete stop and return to the startup screen in the alphanumeric window.



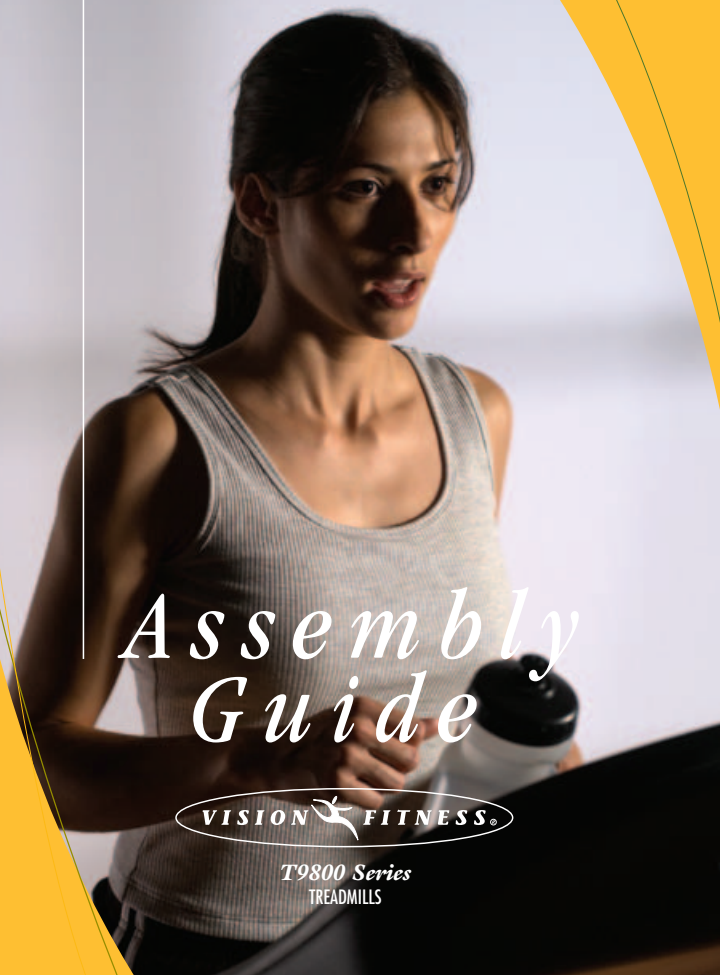
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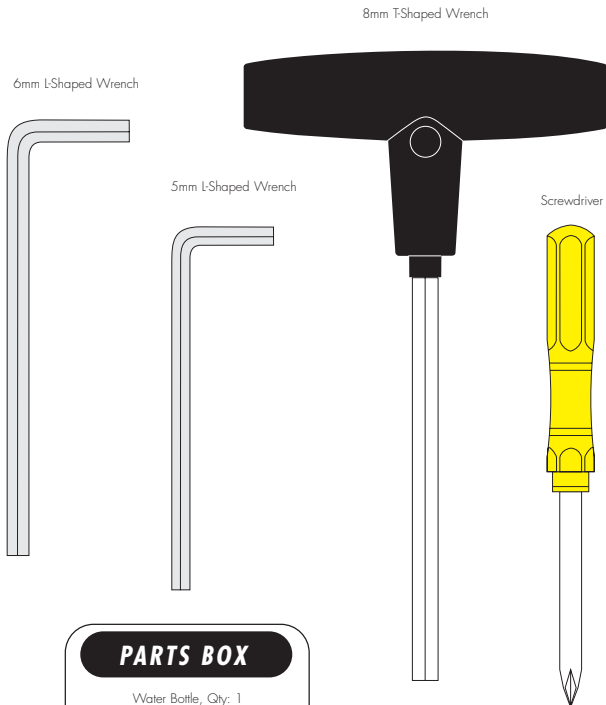
# Assembly Guide

VISION  FITNESS®

**T980 Series**  
TREADMILLS



## TOOLS, HARDWARE, & PARTS INCLUDED



### PARTS BOX

Water Bottle, Qty: 1  
Handlebars, Qty: 2  
Handlebar Covers, Qty: 2  
Power Card, Qty: 1  
Colorcoded Hardware Bags

## HARDWARE INCLUDED

### ORANGE BAG



M8 x 1.5L Socket Head  
Quantity: 8



M10 x 20L Bolt  
Quantity: 4



8.2x19x2T Flat Washer  
Quantity: 8



10.2x19x2T Flat Washer  
Quantity: 4

### BLUE BAG



M8 x 1.5L Socket Head  
Quantity: 4



8.2x19x2T Flat Washer  
Quantity: 4

### PINK BAG



M5 x 12L Phillips Head  
Quantity: 2



M8 x 1.5L Flat Head  
Quantity: 2



M6 x 1.5L Socket Head  
Quantity: 6



6.5x19x2T Flat Washer  
Quantity: 4



6.5x13x1T Arc Washer  
Quantity: 2

# Assembly Guide

## T9800 Series TREADMILLS

To avoid possible damage to this Platform Treadmill, please follow these assembly steps in the correct order. Before proceeding though, find your new Platform Treadmill's 2 serial numbers, located on the underside of the main frame, and on the bottom of the console, and enter here:

Frame Serial Number

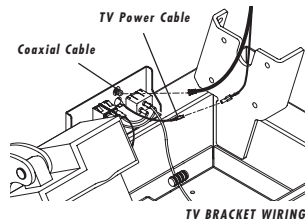
Console Serial Number

Refer to these numbers when calling for service, and also enter these serial numbers on your Warranty Card and in your own records. Be sure to read your Owner's Guide before using your new Platform Treadmill. If any parts, hardware or tools are missing, please call 1.800.335.4348, Extension 12

**NOTE:** It is recommended that you apply grease to the threads of each bolt as you assemble your Platform Treadmill, to prevent loosening and noise. Also, during each assembly step, ensure that ALL nuts and bolts are in place and partially threaded in before completely tightening any ONE bolt.

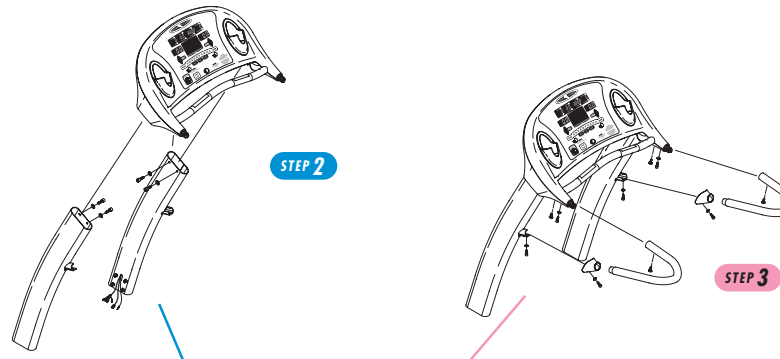
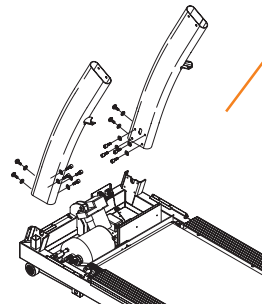
### STEP 1 ORANGE BAG

- Remove motor cover screws and take off the motor cover.
- Insert the right console mast to the right console mast bracket. First, fasten the inside of the console mast to the console mast bracket by securing four bolts (M8x1.5L socket head) and four washers (8.2x1.9x2T). Fully tighten the bolts. Second, fasten the two bolts (M10x2.0L button head) and two washers (10.2x1.9x2T) on the front of the console mast and fully tighten.
- Repeat on the left side

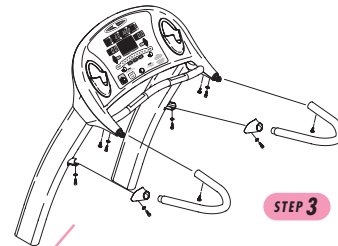


### STEP 2 BLUE BAG

- Tie the ribbon data cable, TV power cable, and coaxial cable to the cable wire tie on the top of the right console mast. Feed the cables down the console mast and through the hole at the lower part of the console mast. Remove protective plastic cover. Push any remaining cable into the console mast.
- Mount the console onto the left and right console masts using four bolts (M8x1.5L socket head) and four washers (8.2x1.9x2T). Do not fully tighten.
- Take the wire tie off the cables. Plug the large 20-pin ribbon connector into the 20-pin connector on the lower control board. Attach the two grounding wire connectors to the two grounding wires located in the motor pan near the front of the frame. Connect the TV power cable to the TV power connector and coaxial cable to the coaxial cable connector, both located on the inside of the motor compartment at the front of the treadmill.



STEP 2



STEP 3

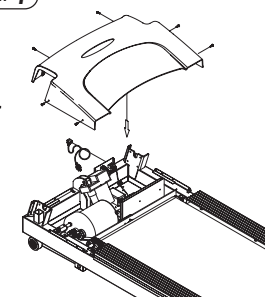
### STEP 3 PINK BAG

- Insert the handlebar cover onto the handlebar. Insert the right handlebar by holding the handlebar sideways toward the treadmill and inserting the top into the console. Rotate the handlebar into the bracket located on the console mast. Fasten with a bolt (M5x1.2L), and a bolt (M6x1.5L socket head) & an arc washer (6.5x1.3x1T) into the two holes of the console plastic, and a bolt (M8x1.5L flat head) into the hole in the handlebar. Fasten a bolt (M6x1.5L socket head) and a flat washer (6.5x1.9x2T) into the hole in the handlebar on the console mast. Do not fully tighten the bolts.
- Slide the handlebar cover over the bracket and secure with a bolt (M6x1.5L socket head) and a flat washer (6.5x1.9x2T). Do not fully tighten the bolt.
- Repeat on the left side.
- Fully tighten the console and handlebar bolts.

### STEP 4 MOTOR COVER

- Place the motor cover back on the frame and fasten with 6 screws.
- Attach the power cord to the treadmill.
- Plug the power cord into the power outlet.

STEP 4



### STEP 5 AUTO-CALIBRATION

Please refer to back cover for this procedure, then return to Step 6.

### STEP 6 BELT TENSION

- If the running belt slips when used, run the treadmill at 2.0 mph and use the supplied 8mm Allen wrench to turn the left and right tension bolts clockwise 1/4 turn at a time until the belt no longer slips.
- If the running belt is too far to the right side, run the treadmill at 2.0 mph and use the supplied 8mm Allen wrench to turn the right tension bolt clockwise 1/4 turn at a time until the belt remains centered during use. If the running belt is too far to the left side, run the treadmill at 2.0 mph and turn the left tension bolt clockwise 1/4 turn at a time until the belt remains centered during use.

STEP 6

